H. Interconnections arrangements established pursuant to Commission Docket No. U-18976 shall remain in effect until January 1, 1999, unless otherwise modified by the Commission.

- I TSPs shall be required to enter into reciprocal, mutual billing and collection agreements which ensure that each TSP can accept other TSPs' telephone line numbers based on nonproprietary calling cards, and, ensures that each TSP can bill and collect on collect calls and on calls billed to a third number served by another TSP.
- J. The ILECs shall not limit the ability of a TSP to provide and carry operator services traffic.
- K. CLECs shall have access to 911 connectivity where provided by an ILEC under the same terms and conditions enjoyed by the ILEC.
 - L. TSPs shall be afforded nondiscriminatory access to each other's data bases as follows:
 - 1. Directory Assistance and Line Information databases TSPs shall be permitted to input their customers' telephone numbers and any pertinent account data into the ILEC directory assistance and line information databases. TSPs shall also be permitted to access any customer's number from the TSP directory assistance and line information databases in order to provide directory assistance service to its customers or to obtain billing name and address.
 - 2. Public Interest Services TSPs shall have equal access to provide their customer numbers and address information to 911 providers, whether these providers are the ILEC or independent service bureaus.
 - 3. TSP Service Databases TSPs shall be provided access to TSP service databases (e.g., 800, line information, AIN) through signaling interconnection, with functionality, quality, terms, and conditions equal to that provided by the TSP to itself and its affiliates. TSPs will be charged tariffed rates for database queries equal to that charged to interexchange carriers for the same functions. The TSPs will impute the tariffed rates of database access to it services.
 - 4. No TSP shall access the customer proprietary network information ("CPNI") of another interconnecting TSP for the purpose of marketing its services to the interconnecting company's customers. Likewise, no TSP shall access the CPNI of a company reselling its services, without permission of the reseller, for the purpose of marketing services to the reseller's customers,
- M. TSPs shall develop mutually agreeable and reciprocal arrangements for the protection of their respective customer proprietary network information.

- N. Nothing in this Section (901) shall be construed as authorizing the concentration of access lines in contravention of the prohibitions contained in Commission Orders U-16462 and U-17957-C.
- O. All TSPs holding a certificate from the Commission are prohibited from providing interconnection services to non-certificated TSPs, unless the non-certificated TSP is exempt from the Commission's certification requirements pursuant to state or federal law or explicit Commission order.
- P A TSP shall permit other TSPs to interconnect with its network at a single point within a LATA, subject to the requirement that the TSP requesting interconnection shall pay multiple access switching charges in circumstances where multiple access tandems exist. A TSP may request more than one point of interconnection within a LATA.
- Q A TSP shall permit other TSPs to interconnect with its network at a "mid-span" meet rather than an access tandem or end office, subject to the requirement that the TSP requesting such interconnection shall bear all costs prudently incurred by the TSP providing such interconnection.
- R. A CLEC shall not mix different traffic types (i.e., toll and local) over the same trunk group that interconnects with the ILEC's network until such time as technology is available to provide accurate billing or until such time as the ILEC agrees to such mixing of traffic or the ILEC is actually providing such service in Louisiana or elsewhere.
- S. A TSP shall, when receiving misdirected service calls intended for another TSP, indicate to the customer that he has called the TSP in error and shall inform such customer that he should contact his local service provider. If requested by the customer to do so, the TSP shall provide the name and phone number of the customer's local service provider to the customer.
- T. A TSP is not required to provide other TSPs with electronic access to its customer service records. TSPs are, however, directed to accept three-way calls from a customer and another TSP and shall, if the customer's consent is expressly given to the TSP, disclose the customer's current services and features. All TSPs shall implement an electronic "switch as is" process by which it shall switch a customer to another TSP with all services and features to which the customer is currently subscribing, upon receipt of appropriate customer authorization. The "switch as is" process described above shall result in no additional cost to the end user.
- U. In circumstances where there is an open connection(s) or terminal(s) in a TSP's network interface device ("NID"), another TSP shall be allowed to connect its loop(s) to such open connection(s) or terminal(s). In circumstances where there are no open connection(s) or terminal(s), TSPs may effect a NID-to-NID connection as described in the FCC First Report and Order (Docket No. 96-98 Aug. 8, 1996), at ¶¶ 392-394.

- V TSPs shall provide other TSPs with access to their AIN facilities, but only subject to mediation, if such mediation is desired by the TSP whose facilities are being accessed.
- W Upon receipt of a bona fide request, an ILEC shall provide a requesting TSP with a customized electronic interface to its databases. The ILEC shall provide the requested customized electronic interface within twelve (12) months of the date that the requesting TSP provides the ILEC with specifications for the interface it desires. All costs prudently incurred by the ILEC in developing this customized electronic interface shall be borne by the TSP requesting such interface. Any other TSP utilizing such electronic interface shall reimburse the requesting TSP for its cost incurred relative to the development of such electronic interface on a pro-rata basis determined on actual usage. The pro rata basis will be determined by the Commission when TSPs cannot agree on the relative usage.

SECTION 1001. Unbundling

- All TSPs shall be able to purchase desired features, functions, capabilities and services promptly and on an unbundled and non-discriminatory basis from all other TSPs provisioning services within the State. TSPs shall be allowed to combine unbundled network elements in any manner they choose; however, when a TSP recombines unbundled elements to create services identical to the retail offerings of the TSP providing the unbundled elements, the prices charged to the requesting TSP for the rebundled services shall be the provisioning TSP's retail price less the wholesale discount established in Order No. U-22020 (or any future modifications thereof), and offered under the same terms and conditions as the provisioning TSP offers such services. For purposes of this section, a TSP shall be deemed to be "recombining unbundled elements to create services identical to the provisioning TSP's retail offering" when the service offered by the requesting TSP contains the functions, features and attributes of a retail offering that is the subject of the provisioning TSP's properly filed and approved tariffs. Services offered by the requesting TSP shall not be considered "identical" when the requesting TSP utilizes its own switching or other substantive functionality or capability in combination with unbundled elements in order to produce a service offering. For example, a requesting TSP's provision of purely ancillary functions or capabilities, such as operator services, Caller ID, Call Waiting, etc., in combination with unbundled elements shall not constitute a "substantive functionality or capability" for purposes of determining whether the requesting TSP is providing "services identical to a provisioning TSP's retail offering."
- B. Unless exempted pursuant to Section 202 above, an ILEC shall provide unbundled loops, ports, signaling links, signal transfer points, and signaling control points to a requesting TSP upon the effective date of these Regulations.
- C. Unless exempted pursuant to Section 202 above, after the effective date of these Regulations, an ILEC shall provide additional unbundling within ninety (90) days of receipt of a bona fide request from a TSP. Additional unbundled basic network components shall include, but not be limited to:

- 1. Logical components within the loop plant, including loop distribution, loop concentration, and loop feeder.
 - 2. End office and tandem switching.
 - 3. Operator systems.
 - 4. Common and dedicated transport links.
- D TSPs shall be able to interconnect with all unbundled basic network components at any technically feasible point within an ILEC's network. Access, use and interconnection of all basic network components shall be on rates, terms and conditions substantially equivalent to those an ILEC provides to itself and its affiliates for the provision of exchange, exchange access, intraLATA toll and other ILEC services.
- E As specified in Section 901 above, rates for utilizing unbundled basic network components of ILEC networks and interconnection thereto shall be tariffed and based on cost information. There is no mandate that unbundled elements be provided by the ILEC to TSPs at its TSLRIC or LRIC of providing such elements. Interim rates for unbundled network elements are hereby established, as listed on attached Appendix "D," subject to true-up upon the setting of permanent rates at such time as a final order issues in Docket U-22022 or other pertinent Commission proceeding.
- F. ILECs shall put into place a service ordering, repair, maintenance, and implementation scheduling system for use by TSPs, which is equivalent to that used by the ILECs and their affiliates for their own retail exchange services. Data pertaining to service and facility availability shall be made available to TSPs in the same manner used by the ILECs and their affiliates.
- G. ILECs shall include on a non-discriminatory basis the telephone numbers of CLEC customers in the ILECs' (including ILEC affiliates') "White Pages" residential and business listings, "Yellow Pages" listings, "Blue Pages" government listings, and directory assistance database associated with the areas covered by such publications in which the CLECs provide local telecommunications services either through resale or its own facilities. CLEC customers requesting to be omitted from such directories shall be omitted.
- H. CLECs shall provide to the ILEC (including ILEC affiliate) publishing "White Pages", "Yellow Pages", and "Blue Pages" directories the names, addresses and telephone numbers of all CLEC customers that do not wish to be omitted from such directories. The entries of CLEC customers in ILEC directories shall be interspersed alphabetically among the entries of the ILEC customers and shall be no different in style, size or format than the entries of the ILEC customers.
- I. ILECs shall, upon request of a CLEC, provide white, Yellow and Blue Pages directories to CLECs' customers.

- J ILECs and CLECs providing local telecommunications services shall provide subscriber list information gathered in their capacities as local telecommunications services providers on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person or entity (including TSPs and TDPs) for the purpose of publishing directories in any format
- K. ILECs and CLECs providing local telecommunications services shall provide the names and addresses of non-published or non-listed subscribers gathered in their capacities as local telecommunications services providers on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person or entity (including TSPs and TDPs) for the purpose of directory delivery.
- L. TSPs shall allow nondiscriminatory access to their poles by other TSPs for pole attachments on a first come/first serve basis and pursuant to Commission General Order dated December 17, 1984. A TSP may reserve to itself maintenance spare capacity. "Maintenance spare capacity" is capacity reserved on a pole in which the ILEC can place facilities quickly in response to emergency situations such as cut or destroyed cables. TSPs shall provide access to poles for pole attachments under standard licensing agreements complying with all pertinent rules and regulations of this Commission.
- M. TSPs shall allow nondiscriminatory access to their conduits and rights-of-way by other TSPs on a first come/first serve basis for the provisioning of local telecommunications services. A TSP may reserve to itself maintenance spare capacity. "Maintenance spare capacity" is capacity reserved in a conduit in which the ILEC can place facilities quickly in response to emergency situations such as cut or destroyed cables. TSPs shall provide access to conduits and rights-of-way under standard licensing agreements complying with all pertinent rules and regulations of this Commission. TSPs shall make their right-of-way records available to other TSPs upon the execution of a mutually acceptable confidentiality agreement.

SECTION 1101. Resale

- A. To encourage and promote competition in the local telecommunications markets, all facilities based TSPs shall make unbundled retail features, functions, capabilities and services, and bundled retail services available for resale to other TSPs on a nondiscriminatory basis.
- B. No facilities based TSP may impose any restrictions on the resale of its unbundled retail features, functions, capabilities, and services, and bundled retail services, except as follows:
 - 1. Resale must be of the same class of service and category of customer. When TSPs purchase services for resale, they must do so on the same terms and conditions that the ILEC imposes on end users that purchase such services on a retail basis.

- 2. Contract Service Arrangements which are in place on January 28, 1997, shall be exempt from mandatory resale. All CSAs entered into after January 28, 1997, and existing CSAs upon termination after January 28, 1997, will be subject to resale, at no discount.
- 3. N11, 911, and E911 services are not subject to mandatory resale.
- Link Up and Lifeline services are available for resale, with the restriction that TSPs shall offer such services only to those subscribers who meet the criteria the ILEC currently applies to subscribers of these services. TSPs shall discount the Link Up/Lifeline services by at least the same percentage as provided by the ILEC. TSPs shall comply with all aspects of any applicable rules, regulations or statutes relative to the providing of Link Up/Lifeline programs.
- 5. Short-term promotions, which are those offered for ninety (90) days or less, are not subject to mandatory resale. Promotions that are offered for more than ninety (90) days must be made available for resale, at the Commission established discount, with the express restriction that TSPs shall only offer a promotional rate obtained from the ILEC for resale to those customers who would qualify for the promotion if they received it directly from the ILEC.
- 6. "Grandfathered services" (services available only to a limited group of customers that have purchased the service in the past) are available for resale by TSPs to the same limited group of customers that have purchased the service in the past.
- C. TSPs shall revise their existing tariffs to remove the prohibitions not allowed by this Section on the resale of unbundled retail features, functions, capabilities and services, and bundled retail services within thirty (30) days of the effective date of these Regulations. TSPs filing initial tariffs shall not include in such tariffs any prohibitions not allowed by this Section on resale of unbundled retail features, functions, capabilities and services, and bundled retail services.
- D. During the transition to a competitive local telecommunications market, ILEC unbundled retail features, functions, capabilities and services, and bundled retail services, including vertical features, shall be tariffed and provided to other TSPs at reasonable wholesale rates. Avoided costs studies will be used by the Commission to determine costs avoided by an ILEC when an ILEC's unbundled retail features, functions, capabilities and services, and bundled retail services, including vertical features, are resold by another TSP, and to establish a wholesale discount percentage. An ILEC's tariffed wholesale resale rates will be determined by discounting the ILEC's retail rates by the wholesale discount percentage. There is no mandate that resold services be provided by an ILEC to TSPs at the ILEC's TSLRIC or LRIC of providing such services.

- E. As of the effective date of these Regulations, and as an interim measure until the tariffed wholesale resale rates are developed pursuant to subsection D above, the wholesale resale rates of an ILEC shall be the ILEC's current tariffed retail rates reduced by 10% to encourage and promote competition in the local telecommunications markets, and to reflect the ILEC's avoidance of retail costs, including but not limited to, sales, marketing and customer services associated with the resold items. ILEC services currently tariffed and provisioned below cost shall be available for wholesale resale in the manner described above. If deemed necessary by the Commission to ensure universal service, a subsidy mechanism may be established in Subdocket A of Docket U-20883, which would be available to an ILEC reselling services shown to be provisioned below cost for public interest purposes.
- F An ILEC shall make available non-discriminatory online access to the ILEC's operating systems at a reasonable cost-based charge per database dip to TSPs that desire to resell ILEC features, functions, capabilities and services. This access shall be made available according to the following guidelines: 1) within sixty (60) days of receipt of a bona fide request, the ILEC shall make the requested access available at a reasonable cost-based charge agreed to between the parties, or 2) if within sixty (60) days of receipt of a bona fide request, an agreement is not reached between the parties, or the ILEC responds that the request is not technically and/or economically feasible to provide, the matter will be resolved by the Commission upon petition of either party. As part of the Commission's review of the matter, the ILEC shall provide TSLRIC and LRIC studies to the Commission which show the costs of providing the requested access, including a detailed explanation of why the requested access is not technically or economically feasible to provide the requesting TSP.

G. Access shall be available to the following:

- 1. Direct, on-line access to the ILECs' mechanized order entry system. Access shall be considered adequate when the provided access permits the reseller to access an ILEC's mechanized order entry system to place initial orders, access information concerning service and feature availability, modify orders previously entered, schedule the installation of services and any necessary equipment, and to check on the status of all transactions that the reseller has initiated in a manner at least as efficient as the access provided the ILEC's own employees.
- 2. On-line access to numbering administration systems and to numbering resources.
- 3. Direct on-line access to the ILECs' trouble reporting and monitoring systems. Access is considered adequate if reseller can directly access remote line testing facilities, report service problems, schedule premise visits where required, and check the status of repairs. Arrangement must also provide for interception and automatic forwarding of repair calls placed by reseller customers to the reseller.

- 4. Customer usage data. Resellers must be provided timely on-line and printed reports pertaining to the Reseller's customers usage of ILEC local calling and switched access services.
- 5. To local listing databases and updates. Resellers should be able to add, modify and delete directory listings for the Reseller's customers via on-line access to the ILEC's directory database, and new reseller customers' listings should be available from Directory Assistance on precisely the same basis and in the same time frame as applies for new ILEC retail subscribers.

This access shall equal that provided to the ILECs' own personnel. The Commission and its Staff will monitor the progress, or lack thereof, made in this area, and, if deemed necessary after notice and hearing, will impose an additional transitional resale discount on an ILEC's features, functions, capabilities and services until an ILEC's operating systems are accessible by TSPs on the terms specified herein.

- H. No TSP shall access the customer proprietary network information ("CPNI") of another interconnecting TSP for the purpose of marketing its services to the interconnecting company's customers. Likewise, no TSP shall access the CPNI of a company reselling its services, without permission of the reseller, for the purpose of marketing services to the reseller's customers.
- I. All ILECs shall offer an optional, unbundled version of their retail services that allows the reseller to use its own operator services and directory assistance services.
- J. All ILECs shall offer resold services to the resellers which utilize the ILEC's operators as "unbranded" services until such time as selective routing is technically feasible, as determined by the Commission.
- K. An ILEC shall advise TSPs reselling the ILEC's services at least forty-five (45) days in advance of any changes in the terms and conditions under which it offers telecommunications services to subscribers who are non-TSPs including, but not limited to, the introduction or discontinuance of any feature, function, service or promotion. To the extent that revisions occur between the time the ILEC notifies TSPs reselling the ILEC's services of the change, the ILEC shall immediately notify such TSPs of the revisions consistent with the ILEC's internal notification process. The ILEC shall not be held responsible for any cost incurred by a TSP as a result of such revisions, unless such costs are incurred as a result of the ILEC's intentional misconduct. The Commission reserves the right to impose a fine or other penalty, after notice and hearing, upon an ILEC for such intentional misconduct. TSPs are expressly precluded from utilizing the notice given by the ILEC under this section to market its resold offering of such services in advance of the ILEC.
 - L. Upon receipt of a bona fide request, an ILEC shall provide a requesting TSP with a

customized electronic interface to its databases. The ILEC shall provide the requested customized electronic interface within twelve (12) months of the date that the requesting TSP provides the ILEC with specifications for the interface it desires. All costs prudently incurred by the ILEC in developing this customized electronic interface shall be borne by the TSP requesting such interface. Any other TSP utilizing such electronic interface shall reimburse the requesting TSP for its cost incurred relative to the development of such electronic interface on a pro-rata basis determined on actual usage. The pro rata basis will be determined by the Commission when TSPs cannot agree on the relative usage.

SECTION 1201. Consumer Protection.

- A. All TSPs shall comply with all applicable statutes and Commission rules, regulations, orders and policies regarding customer billing, deposits, provisioning of service and the handling of complaints.
- B. The following additional consumer protection rules shall apply to all TSPs providing local telecommunications services:
 - 1. Any solicitation by or on behalf of a TSP to a customer to terminate his/her service with another provider and switch his/her service to a new TSP shall include current rate information of the new provider and all other information regarding the service(s) to be provided including, but not limited to the terms and conditions under which the new provider will provide the service(s). Upon request of a customer, a TSP shall provide the customer information pertaining to the technical specifications of the service(s) it is offering to the customer. All information provided shall be legible and printed in a minimum point size of type of at least 10 points. Failure to provide this information to the customer shall result in a fine of \$500 for each violation in addition to any other fine and/or penalties assessed.
 - 2. In order to switch a customer from one TSP to another TSP, the new provider must obtain a signed and dated statement from the customer prior to the switch indicating that he/she is the subscriber of the telephone service for a particular telephone account and number, that he/she has the authority to authorize the switch of service to the new provider and that he/she does authorize the switch. This signed statement must be a separate or severable document whose sole purpose is to authorize the switch of the customer's TSP. The signed statement cannot be contained on the same document as promotional material, a registration to enter a contest or a form to contribute money to a charity

Among other fines and/or penalties, the TSP making an unauthorized switch shall be subject to a fine not exceeding ten thousand dollars (\$10,000) per unauthorized switch, required to pay the costs of switching that customer back to the customer's previous provider and required to refund to the customer amounts paid to the provider during the unauthorized service period and extinguish any other amounts due by the consumer and not billed and/or paid. Additionally, the TSP shall be liable to the customer's previously selected provider in the amount equal to all charges paid by the customer to the unauthorized TSP after the unauthorized switch. All TSPs are responsible for the actions of their agents that solicit switches in an unauthorized manner and/or result in unauthorized switches

- 3. A printed bill must be supplied to each customer at least once a month.
- 4. All billing for local telecommunications services must be presented for payment to the consumer within sixty (60) days of the date the consumer incurs the charge.
- 5. The customer's bill shall show the name of the TSP rendering service on behalf of the customer as opposed to the underlying carrier.
- 6. An address and a toll free telephone number for billing inquiries shall appear on each bill sent to the customer.
- 7. Interim dispute resolution procedures including interrupt and disconnect of services procedures, detailing how a customer can dispute a charge, lodge a complaint, and/or appeal to the Commission must be filed with the Commission and supplied to the customer upon request. The Commission will remain accessible to hear customer complaints as well as to resolve disputes among carriers regarding a customer complaint or problem. Final dispute resolution procedures are currently being considered by the Commission. When developed and approved, TSPs must comply with these procedures.
- 8. Customers must be given 30 days notice of any increase in price which is in excess of 5% of the current price.
- 9. No termination fees will be permitted for residential and single line business basic local services.

- 10. Unless fraud is suspected, no TSP can unilaterally and arbitrarily limit the amount of charges a customer can incur on his/her account regardless of whether the charges are for local, long distance or other toll charges unless the customer has a billed, outstanding balance use. If charges have been limited due to suspected fraud, the customer shall be informed in writing within two business days of the limits placed on the account and the reason for the limitations. Credit limits may be established when service is initiated, before charges are incurred or at any time upon an agreement between the TSP and customer.
- 11. No TSP may release nonpublic customer information regarding a customer's account or calling record unless required to do so by subpoena or court order.
- 12. Unless fraud is suspected, no TSP may unilaterally place a block on its customer's telephone service when a particular amount of charges have been incurred and the customer has not been presented the opportunity and a reasonable amount of time to pay or make other payment arrangements to pay the charges. If a block has been placed on a customer's telephone service due to suspected fraud, the customer shall be informed in writing within two business days of the block placed on his/her telephone and the reason for the block. For inmate pay phone systems, a customer's telephone may be blocked from the receipt of calls from an inmate facility only if the TSP has a blocking policy submitted in a tariff format approved by the Commission.
- C. TSPs must file the service standard reports delineated in Section 302 in order to insure that consumers receive timely, adequate and quality service.
- D. The arrival of competition will not necessarily obviate the need of those whose incomes entitle them to assistance from the Lifeline Fund or similar fund. When appropriations become available for the Lifeline Fund, all TSPs shall be required to participate therein.
- E Violation of any statute or Commission rule, regulation, order or policy applicable to regulated TSPs may result in the imposition of monetary fines, penalties and/ or the revocation of the a providers certificate.

SECTION 1301. Miscellaneous Provisions

- A. Application. It is the intent of the Commission that these Regulations shall apply to all TSPs over which the Commission has regulatory authority. To the extent the Commission's regulatory authority over any particular TSP or over certain conduct or services offered or provided by any particular TSP is expressly preempted, then these Regulations shall be interpreted in a manner which recognizes all such preemptions so long as such preemption remains in effect.
- B. All provisions of Order No. U-17949-N, dated October 18, 1991, are unaffected by these Regulations and shall remain in effect unless contrary to or inconsistent with the goals and/or provision(s) of these Regulations, in which case the provision(s) of these Regulations shall preempt and supersede all affected provisions of Order No. U-17949-N. However, the Commission hereby rescinds Ordering Paragraph Nos. "10", "11" and "12" of Order No. U-17949-N:
- C. Severability. If a court of competent jurisdiction finds any provision of these Regulations to be invalid or unenforceable as to any TSP or circumstance, such finding shall not render that provision invalid or unenforceable as to any other TSPs or circumstances. If feasible, any such offending provision shall be deemed to be modified to be within the limits of enforceability or validity; however, if the offending provision cannot be so modified, it shall be stricken and all other provisions of these Regulations in all other respects shall remain valid and enforceable. In addition, in the event any provision of these Regulations is stayed in connection with a judicial review of these Regulations, the remaining provisions of these Regulations shall remain valid and enforceable.

APPENDIX A

LOUISIANA BASIC SERVICES

Local Basic Service, including calling options.

Basic Local Service
Subscriber Line Charges
Statewide Rate Schedules (flat, measured and message)
Monthly Exchange Rates
Local Measured/Message Rated Service
Expanded Local Calling Area Service
Link-Up Service
Joint User Service (5 or less subscribers)
Local Option Calling Plans (LOS and LOSB)
Local Saver Service
Local Tele Thrift
Party Line Service
Local Exceptions
Public Telephone Service
Semi-Public Access Line

Local Ordering, Installation, and Restoral

Basic Service Connection Trouble Determination Charges Dual Service Link Up

Other Services

Directory Listing
TouchTone
Customized Code Restriction
Blocking Service and Emergency Network Services
Directory Assistance (within local service area)
Local Operator Verification/Interrupt

APPENDIX B

LOUISIANA INTERCONNECTION SERVICES

Interconnection Services

Basic Serving Arrangement

Carrier Common Line Access

Clear Channel Capability

Common Channel Signaling Access Capability

Common Switching Optional Features

Dedicated Network Access Line (DNAL)

Direct Inward Dialing (DID) or DID/Direct with LSBA

DID/Direct Outward Dialing (DOD) Access with LSBSA

DID or DID/DOD with BSA

800 Access Service

Line Side Basic Serving Arrangement (LSBSA)

Local Switching

Local Transport

Network Blocking Charge for Feature Group D

Network Access Register Package

Trunk Side Access Facility

Trunk Side BSA

900 Access Service

Analog Services

Dedicated Access Lines for TSPs

Custom Network Service

Digital Data Service

High Capacity Service

Metallic Service

Voice Grade Analog Service

Customer Owned Coin Operator Telephone (COCOT) Services Access Line

Interconnection for Mobile Service Providers (includes cellular mobile)

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APPENDIX D

Proposed Interim Rates for Unbundled Network Elements

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Network Interface Device	\$ 0.68
Local Loop	
Including NID	\$ 19.08
Excluding NID	\$ 18.40
Local Switching	<u></u>
2-wire per port	\$ 2.15
2-wire hunting	\$ 0.23
Local Usage-Per Minute	\$ 0.001599
Operator Systems	
Directory Assistance	\$ 0.2187
DA Call Completion	\$ 0.0170
Intercept Services	\$ 0.0201
DA Transport	
Switched Common Transport Per Call	\$ 0.000204
Switched Common Transport Per Call Mile	\$ 0.00003
Access Tandem Per Call	\$ 0.000820
Dedicated Transport	Per Mile
Mileage Band	Fixed Cost Cost
0-8	\$ 12.61 \$ 0.0027
9-25	\$ 13.01 \$ 0.0314
>25	\$ 13.24 \$ 0.0463
Common Transport Per Mile	\$ 0.000324
Tandem Switching Per Minute	\$ 0.001231
Signaling Links/STPs	
56 KBPS-A Link and D Link	\$ 3.27
ISUP Message	\$0.000035
TCAP Message	\$0.0000120
STP-Port	\$ 87.59

AMENDMENTS AS ADOPTED 3/19/97 TO SECTIONS 901, 1001, AND 1101 OF THE REGULATIONS FOR COMPETITION IN THE LOCAL TELECOMMUNICATIONS MARKET GENERAL ORDER DATED MARCH 15, 1996 (AS AMENDED 10/16/96)

SECTION 901. Interconnection

- A. Interconnection of the local telephone networks at reasonable rates is essential to local telephone competition. Competing networks shall be interconnected so that customers can seamlessly receive calls that originate on another carrier's network and place calls that terminate on another carrier's network without dialing extra digits, paying extra, or doing any other such action out of the ordinary that is not required when dialing on his/her own carrier's ILEC or CLEC network. TSPs should be interconnected with the ILECs in a manner that gives the TSPs seamless integration into and use of local telephone company signaling and interoffice networks in a manner substantially equivalent to that of the ILECs. Interconnection shall include access to switches, databases, signaling systems and other facilities or information associated with originating and terminating communications.
- B. Based on current traffic and market conditions in the CMRS industry, mandatory CMRS-to-CMRS interconnection is not required by the interconnection obligations of this Section (901). However, providers of CMRS and PMRS are encouraged to develop interconnection arrangements among themselves and with other TSPs which foster the Commission policy of promoting the interconnection of competing networks so that customers can seamlessly receive and place calls originating and terminating on other carriers' networks.
- C. Physical Interconnection for purposes of utilizing unbundled basic network components of ILEC networks:
 - 1. Physical interconnect charges between and among TSPs shall be tariffed and based on cost information. The cost information derived from both TSLRIC and LRIC studies shall be provided to the Commission. This information will be used by the Commission to determine a reasonable tariffed rate. There is no mandate that interconnection services be provided by the ILEC to TSPs at its TSLRIC or LRIC of providing such services. As an interim measure, until such cost studies are completed and a decision rendered thereon by the Commission in Docket No. U-22022, consolidated with Docket No. U-22093, or other pertinent Commission proceeding, interim rates for unbundled network elements are hereby established as listed on attached Appendix "D." At such time as a final order issues in Docket No. U-22022, consolidated with Docket No. U-22093, rates will be re-calibrated accordingly.

- 2. ILECs must conduct within ninety (90) days from the effective date of these Regulations the TSLRIC and LRIC studies on all basic network service components and file such studies with the Commission. Basic network components shall include, without limitation, network access, switching and switch functions, transport (dedicated and switched) and ancillary services.¹
- 3 Physical interconnection tariffs shall be filed in accordance with Section 401.
- 4. TSPs shall utilize the "bill and keep" methodology as an interim compensation method for call transport and termination, pending establishment of permanent rates at such time as a final order issues in Docket No. U-22022, consolidated with Docket No. U-22093, or other pertinent Commission proceeding. Bill and keep arrangements compensate a carrier terminating a call originated with another carrier by requiring the carrier originating the call to, in turn, transfer and terminate calls originating from the other carrier. Under a bill and keep arrangement, no money changes hands.
- D. Consistent with Section 252(a)(1) of the Telecommunications Act of 1996, upon receiving a request for interconnection, services, network elements, or reciprocal compensation pursuant to Section 251 of the Telecommunications Act, an ILEC may negotiate and enter into a binding agreement with the requesting TSP without regard to the costing standards set forth in subsection C of this Section. However, negotiated compensation arrangements for the exchange of local traffic shall provide for equal treatment and rates between competing TSPs. Rates of negotiated compensation arrangements shall be mutual, reciprocal, nondiscriminatory and cost-based, and shall be effective between the negotiating parties. Nothing in this section shall be interpreted as advocating or precluding the adoption of a permanent in-kind rate or the adoption of an explicit rate as the negotiated compensation mechanism for the exchange of local traffic.
- E. The Commission shall be notified in writing by the negotiating parties of the date the request for interconnection was submitted by the requesting TSP. The interconnection agreement shall include a detailed schedule of itemized charges for interconnection and each service or network component (element) included in the agreement. All agreements shall be submitted to the Commission for approval. Any party negotiating an agreement hereunder may, at any point in the negotiations, request the Commission to participate in the negotiation and to mediate any differences arising in the course of negotiation.

¹ Re A Methodology to Determine Long Run Incremental Cost, 156 PUR 4th 1, Michigan Public Service Commission, Case No. U-10620, September 8, 1994.

- F. In accordance with Section 252(b) of the Telecommunications Act of 1996, either party to the negotiation may petition the Commission to arbitrate any open issue to the negotiation. When an ILEC and TSP are unable, through negotiations, to agree to rates for the interconnection of facilities and equipment, network elements and/or reciprocal compensation any party to such negotiations may request the Commission to impose rates and conditions binding upon the parties to the agreement which comply with the results of the studies performed pursuant to subsection C.2 of this Section, and which are consistent with the mandates of Section 252(d) of the Telecommunications Act of 1996.
- G. ILECs and CLECs shall file reports with the Commission Secretary on April 1st of each year which show by month the volume of local terminating traffic delivered to ILECs or CLECs during the previous year.
- H. Interconnections arrangements established pursuant to Commission Docket No. U-18976 shall remain in effect until January 1, 1999, unless otherwise modified by the Commission.
- I. TSPs shall be required to enter into reciprocal, mutual billing and collection agreements which ensure that each TSP can accept other TSPs' telephone line numbers based on nonproprietary calling cards; and, ensures that each TSP can bill and collect on collect calls and on calls billed to a third number served by another TSP.
- J. The ILECs shall not limit the ability of a TSP to provide and carry operator services traffic.
- K. CLECs shall have access to 911 connectivity where provided by an ILEC under the same terms and conditions enjoyed by the ILEC.
- L TSPs shall be afforded nondiscriminatory access to each other's data bases as follows:
 - 1. Directory Assistance and Line Information databases TSPs shall be permitted to input their customers' telephone numbers and any pertinent account data into the ILEC directory assistance and line information databases. TSPs shall also be permitted to access any customer's number from the TSP directory assistance and line information databases in order to provide directory assistance service to its customers or to obtain billing name and address.
 - 2. Public Interest Services TSPs shall have equal access to provide their customer numbers and address information to 911 providers, whether these providers are the ILEC or independent service bureaus.

- 3 TSP Service Databases TSPs shall be provided access to TSP service databases (e.g., 800, line information, AIN) through signaling interconnection, with functionality, quality, terms, and conditions equal to that provided by the TSP to itself and its affiliates. TSPs will be charged tariffed rates for database queries equal to that charged to interchange carriers for the same functions. The TSPs will impute the tariffed rates of database access to it services.
- 4. No TSP shall access the customer proprietary network information ("CPNI") of another interconnecting TSP for the purpose of marketing its services to the interconnecting company's customers. Likewise, no TSP shall access the CPNI of a company reselling its services, without permission of the reseller, for the purpose of marketing services to the reseller's customers.
- M. TSPs shall develop mutually agreeable and reciprocal arrangements for the protection of their respective customer proprietary network information.
- N. Nothing in this Section (901) shall be construed as authorizing the concentration of access lines in contravention of the prohibitions contained in Commission Orders U-16462 and U-17957-C.
- O. All TSPs holding a certificate from the Commission are prohibited from providing interconnection services to non-certificated TSPs, unless the non-certificated TSP is exempt from the Commission's certification requirements pursuant to state or federal law or explicit Commission order.
- P. A TSP shall permit other TSPs to interconnect with its network at a single point within a LATA, subject to the requirement that the TSP requesting interconnection shall pay multiple access switching charges in circumstances where multiple access tandems exist. A TSP may request more than one point of interconnection within a LATA.
- Q. A TSP shall permit other TSPs to interconnect with its network at a "mid-span" meet rather than an access tandem or end office, subject to the requirement that the TSP requesting such interconnection shall bear all costs prudently incurred by the TSP providing such interconnection.
- R. A CLEC shall not mix different traffic types (i.e., toll and local) over the same trunk group that interconnects with the ILEC's network until such time as technology is available to provide accurate billing or until such time as the ILEC agrees to such mixing of traffic or the ILEC is actually providing such service in Louisiana or elsewhere.

- S. A TSP shall, when receiving misdirected service calls intended for another TSP, indicate to the customer that he has called the TSP in error and shall inform such customer that he should contact his local service provider. If requested by the customer to do so, the TSP shall provide the name and phone number of the customer's local service provider to the customer.
- T. A TSP is not required to provide other TSPs with electronic access to its customer service records. TSPs are, however, directed to accept three-way calls from a customer and another TSP and shall, if the customer's consent is expressly given to the TSP, disclose the customer's current services and features. All TSPs shall implement an electronic "switch as is" process by which it shall switch a customer to another TSP with all services and features to which the customer is currently subscribing, upon receipt of appropriate customer authorization. The "switch as is" process described above shall result in no additional cost to the end user.
- U. In circumstances where there is an open connection(s) or terminal(s) in a TSP's network interface device ("NID"), another TSP shall be allowed to connect its loop(s) to such open connection(s) or terminal(s). In circumstances where there are no open connection(s) or terminal(s), TSPs may effect a NID-to-NID connection as described in the FCC First Report and Order (Docket No. 96-98 Aug. 8, 1996), at ¶¶ 392-394.
- V. TSPs shall provide other TSPs with access to their AIN facilities, but only subject to mediation, if such mediation is desired by the TSP whose facilities are being accessed.
- W. Upon receipt of a bona fide request, an ILEC shall provide a requesting TSP with a customized electronic interface to its databases. The ILEC shall provide the requested customized electronic interface within twelve (12) months of the date that the requesting TSP provides the ILEC with specifications for the interface it desires. All costs prudently incurred by the ILEC in developing this customized electronic interface shall be borne by the TSP requesting such interface. Any other TSP utilizing such electronic interface shall reimburse the requesting TSP for its cost incurred relative to the development of such electronic interface on a pro-rata basis determined on actual usage. The pro rata basis will be determined by the Commission when TSPs cannot agree on the relative usage.

SECTION 1001. Unbundling

A. All TSPs shall be able to purchase desired features, functions, capabilities and services promptly and on an unbundled and non-discriminatory basis from all other TSPs provisioning services within the State. TSPs shall be allowed to combine unbundled network elements in any manner they choose; however, when a TSP recombines unbundled elements to create services identical to the retail offerings of the TSP

providing the unbundled elements, the prices charged to the requesting TSP for the rebundled services shall be the provisioning TSP's retail price less the wholesale discount established in Order No. U-22020 (or any future modifications thereof), and off, red under the same terms and conditions as the provisioning TSP offers such services. For purposes of this section, a TSP shall be deemed to be "recombining unbundled elements to create services identical to the provisioning TSP's retail offering" when the service offered by the requesting TSP contains the functions, features and attributes of a retail offering that is the subject of the provisioning TSP's properly filed and approved tariffs. Services offered by the requesting TSP shall not be considered "identical" when the requesting TSP utilizes its own switching or other substantive functionality or capability in combination with unbundled elements in order to produce a service offering. For example, a requesting TSP's provision of purely ancillary functions or capabilities, such as operator services, Caller ID, Call Waiting, etc., in combination with unbundled elements shall not constitute a "substantive functionality or capability" for purposes of determining whether the requesting TSP is providing "services identical to a provisioning TSP's retail offering."

- B. Unless exempted pursuant to Section 202 above, an ILEC shall provide unbundled loops, ports, signaling links, signal transfer points, and signaling control points to a requesting TSP upon the effective date of these Regulations.
- C. Unless exempted pursuant to Section 202 above, after the effective date of these Regulations, an ILEC shall provide additional unbundling within ninety (90) days of receipt of a bona fide request from a TSP. Additional unbundled basic network components shall include, but not be limited to:
 - 1. Logical components within the loop plant, including loop distribution, loop concentration, and loop feeder.
 - 2. End office and tandem switching.
 - 3. Operator systems.
 - 4. Common and dedicated transport links.
- D. TSPs shall be able to interconnect with all unbundled basic network components at any technically feasible point within an ILEC's network. Access, use and interconnection of all basic network components shall be on rates, terms and conditions identical substantially equivalent to those an ILEC provides to itself and its affiliates for the provision of exchange, exchange access, intraLATA toll and other ILEC services.
- E. As specified in Section 901 above, rates for utilizing unbundled basic network components of ILEC networks and interconnection thereto shall be tariffed and based on cost information. There is no mandate that unbundled elements be provided by the ILEC to TSPs

at its TSLRIC or LRIC of providing such elements. Interim rates for unbundled network elements are hereby established, as listed on attached Appendix "D," subject to true-up upon the setting of permanent rates at such time as a final order issues in Docket U-22022 or other pertinent Commission proceeding.

- F. ILECs shall put into place a service ordering, repair, maintenance, and implementation scheduling system for use by TSPs, which is equivalent to that used by the ILECs and their affiliates for their own retail exchange services. Data pertaining to service and facility availability shall be made available to TSPs in the same manner used by the ILECs and their affiliates.
- G. ILECs shall include on a non-discriminatory basis the telephone numbers of CLEC customers in the ILECs' (including ILEC affiliates') "White Pages" residential and business listings, "Yellow Pages" listings, "Blue Pages" government listings, and directory assistance database associated with the areas covered by such publications in which the CLECs provide local telecommunications services either through resale or its own facilities. CLEC customers requesting to be omitted from such directories shall be omitted.
- H. CLECs shall provide to the ILEC (including ILEC affiliate) publishing "White Pages", "Yellow Pages", and "Blue Pages" directories the names, addresses and telephone numbers of all CLEC customers that do not wish to be omitted from such directories. The entries of CLEC customers in ILEC directories shall be interspersed alphabetically among the entries of the ILEC customers and shall be no different in style, size or format than the entries of the ILEC customers.
- I. ILECs shall, upon request of a CLEC, provide white, Yellow and Blue Pages directories to CLECs' customers.
- J. ILECs and CLECs providing local telecommunications services shall provide subscriber list information gathered in their capacities as local telecommunications services providers on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person or entity (including TSPs and TDPs) for the purpose of publishing directories in any format.
- K. ILECs and CLECs providing local telecommunications services shall provide the names and addresses of non-published or non-listed subscribers gathered in their capacities as local telecommunications services providers on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person or entity (including TSPs and TDPs) for the purpose of directory delivery.
- L. TSPs shall allow nondiscriminatory access to their poles by other TSPs for pole attachments on a first come/first serve basis and pursuant to Commission General Order dated December 17, 1984. A TSP may reserve to itself maintenance spare capacity.

"Maintenance spare capacity" is capacity reserved on a pole in which the ILEC can place facilities quickly in response to emergency situations such as cut or destroyed cables. TSPs shall provide access to poles for pole attachments under standard licensing agreements complying with all pertinent rules and regulations of this Commission.

M. TSPs shall allow nondiscriminatory access to their conduits and rights-of-way by other TSPs on a first come/first serve basis for the provisioning of local telecommunications services. A TSP may reserve to itself maintenance spare capacity. "Maintenance spare capacity" is capacity reserved in a conduit in which the ILEC can place facilities quickly in response to emergency situations such as cut or destroyed cables. TSPs shall provide access to conduits and rights-of-way under standard licensing agreements complying with all pertinent rules and regulations of this Commission. TSPs shall make their right-of-way records available to other TSPs upon the execution of a mutually acceptable confidentiality agreement.

SECTION 1101. Resale

- A. To encourage and promote competition in the local telecommunications markets, all facilities based TSPs shall make unbundled retail features, functions, capabilities and services, and bundled retail services available for resale to other TSPs on a nondiscriminatory basis.
- B. No facilities based TSP may impose any restrictions on the resale of its unbundled retail features, functions, capabilities, and services, and bundled retail services, except as follows:
 - 1. Resale must be of the same class of service and category of customer. When TSPs purchase services for resale, they must do so on the same terms and conditions that the ILEC imposes on end users that purchase such services on a retail basis.
 - 2. Contract Service Arrangements which are in place on January 28, 1997, shall be exempt from mandatory resale. All CSAs entered into after January 28, 1997, and existing CSAs upon termination after January 28, 1997, will be subject to resale, at no discount.
 - 3. N11, 911, and E911 services are not subject to mandatory resale.
 - Link Up and Lifeline services are available for resale, with the restriction that TSPs shall offer such services only to those subscribers who meet the criteria the ILEC currently applies to subscribers of these services. TSPs shall discount the Link Up/Lifeline services by at least the same percentage as provided by the ILEC. TSPs shall comply with all